



# JTERM III

**F. Chlebana, B. Klima, D. Green**



# Draft Agenda



**A draft agenda can be found at:**

**<http://ncdf76.fnal.gov/~chlebana/reports/JTermIII.html>**

**Once this is filled in a bit more we can move it to indico**

**Will update it with suggestions already received...**

**Start filling in the names of speakers...**



# General



Try to get the word out as soon as possible and line up speakers well in advance

“Suggest” points we would like the speakers to cover...

Talks should be updated with new material

*Provide an up to date snapshot of where we are*  
*What did we learn from the CRUZET/CRAFT runs*

Talks should provide *added value* and make it *interesting for everyone*

Engage advanced young students and postdocs as much as possible.  
Have some of them give presentations in the topology parallel sessions.

What analyses will we be ready to do soon after startup...

*What tools are needed*  
*Identify what is missing and where people can get involved*



# General



**Tour of ROC**

**Optional tour of CDF/D0/Accelerator**

**Helpdesk**

***Streamlined checklist***

***Accounts and certificates...***

***Accessing hypernews...***

**Meet the Mentors**

***Office hours***

***Questionnaire/Feedback (included in package)***



# Monday – CMS101



## Detector talks should cover:

- *Principles of operation*
- *Design choice*
- *Geometry and coverage*
- *Performance criteria*
- *Performance during cosmic/craft run*
- *Are you ready? Open issues...*



# **Tuesday – Physics Objects**



## **Morning**

### **Physics Objects**

## **Afternoon**

### **Simulation**

### **Data (CRUZET/CRAFT)**

### **Data Quality Monitoring**

### **Data Access Models**



# Wednesday – Topology Groups



## Plenary Sessions

- Introduction (group leaders should sell their topic)
- Highlight activities, what has been done so far
- How their effort is plugged into CMS
- Places you can get involved
- Signup sheet

## Parallel Sessions

**Up to the topology group leaders to organize  
Encourage Students and Postdocs to present**



# Thursday – Tutorials/Talks



## Tutorials

**Beginners**

**Advanced**

## Theory and Experimental Talks

**Higgs (Theory)**

**Higgs (Experimental) *Searches at the Tevatron***

**BSM (Theory)**

**BSM (Experimental) *Searches at the Tevatron***

## Statistics and Settings Limits

**Statistics**

***Combining CDF+D0 Higgs limit***





# **Friday – Topology Summaries**



**Summary reports from Topology parallel meetings**

**JTERM III Summary talk**



# Additional Material



## **LHC status report**

*What happened*

*Extent of damage*

*Starting back up*

## **SLHC summary talk**



# Help!



**When sending out an invitation to give a talk we should provide some “suggestions” on points that should be covered**

- ***Detectors***
- ***Physics Objects***
- ***Topology group sessions***
- ***Statistics / Errors***
- ***Theory / Experimental talks***

**Please send you suggestions on what you think would be interesting to cover... and we will work it into the letter of invitation.**

***Any other suggestions?***